

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	qam near3 (envelop\$3 adj2 minimum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 17:12
L2	26	(sample\$1 or constellat\$3 or point\$1) near3 (envelop\$3 adj2 minimum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 17:18
L3	26	(sample\$1 or constellat\$3 or point\$1) near3 (envelop\$3 adj2 minimum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 17:10
L4	8339	(sample\$1 or constellat\$3 or point\$1) near3 (envelop\$3 )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 17:12
L5	83	4 and qam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 17:10
L6	0	5 and (point\$3 adj2 between adj2 constellation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 17:10
L7	0	5 and (point\$1) near3 (local adj2 envelop\$3 adj2 minimum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 17:12
L8	1	5 and (local adj2 envelop\$3 adj2 minimum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 17:11
L9	0	(point\$1) near3 (local adj2 envelop\$3 adj2 minimum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 17:12

L10	0	(sample\$1 or constellat\$3 or point\$1) near3 (local adj2 envelop\$3 adj2 minimum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 17:12
L11	26	(sample\$1 or constellat\$3 or point\$1) near3 ( envelop\$3 adj2 minimum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 17:14
L12	0	qam near3 (local adj2 envelop\$3 adj2 minimum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 17:13
L13	59	((sample adj2 point\$2) near3 constellation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 17:14
L14	0	(sample\$1 adj2 point\$1) near3 ( envelop\$3 adj2 minimum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 17:14
L15	0	13 and (sample\$1 adj2 point\$1) near3 ( envelop\$3 adj2 minimum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 17:14
L16	0	13 and ((sample\$1 adj2 point\$1) near3 ( envelop\$3 adj2 minimum))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 17:14
L17	0	13 and ((point\$1) near3 ( envelop\$3 adj2 minimum))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 17:14
L18	0	13 and ((sample\$1) near3 ( envelop\$3 adj2 minimum))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 17:14
L19	0	(sample\$1 or constellat\$3 or point\$1) near3 (local adj2 envelop\$3 adj2 minimum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 17:19

L20	2	(sample\$1 or constellat\$3 or point\$1) near3 (local adj2 envelop\$3 )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 17:19
L21	0	375/300.ccls. and ((sample\$1 or constellat\$3 or point\$1) near3 (local adj2 envelop\$3 ))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 17:19
L22	0	375/296-300.ccls. and ((sample\$1 or constellat\$3 or point\$1) near3 (local adj2 envelop\$3 ))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 17:20
L23	0	332/103.ccls. and ((sample\$1 or constellat\$3 or point\$1) near3 (local adj2 envelop\$3 ))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 17:20
L24	0	((((reduc\$5 or decreas\$3 or eliminat\$3 or lower\$3 or minimi\$6) near3 ((averag\$3 near3 minimum adj2 power) or amr)) and (psd) and (signal adj2 envelop\$3 adj2 minimum) and qam and ((sample\$1 or constellat\$3 or point\$1) near3 (local near3 minimum))))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 17:24
L25	0	((((mathematical adj2 coordinate\$1) near3 sample\$1) and ((plurality or two or many or mulitple) adj2 constellation adj2 (point\$1 or sample\$1)) and (temporal adj2 vicinity) and ((minimum adj2 magnitude) near3 (mathematical adj2 coordinate\$1)) and ((minimum adj2 magnitude) near3 threshold))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 17:27
S1	1	"5805640".pn. and sampl\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 17:06
S2	1	"5805640".pn. and point\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/06/17 13:49

S3	1	"5705959".pn. and point\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/06/17 12:55
S4	1	booth-richard-w-d.in. and (average adj2 minimum adj2 power adj2 ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/06/17 15:38
S5	1	375/296-300.ccls. and (average adj2 minimum adj2 power adj2 ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/06/17 15:40
S6	3	(average adj2 minimum adj2 power adj2 ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/06/17 15:41
S7	137	(minimum adj2 power adj2 ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/06/17 15:39
S8	2	375/296-300.ccls. and (minimum adj2 power adj2 ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/06/17 15:40
S9	0	S8 and ((quadrature and polar) adj2 domain\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/06/17 15:40
S10	1	S8 and ((quadrature and polar))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/06/17 15:42
S11	403	((quadrature with polar))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/06/17 15:41
S12	1	S11 and (average adj2 minimum adj2 power adj2 ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/06/17 15:42

S13	1	S11 and (minimum adj2 power adj2 ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/06/17 15:41
S14	4780	((quadrature and polar))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/06/17 15:42
S15	1	S14 and (average adj2 minimum adj2 power adj2 ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/06/17 15:42
S16	98	S14 and (power adj2 ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/06/17 15:42
S17	47	S16 and domain\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/06/17 15:43
S18	40	S17 and @ad<"20011022"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/06/17 15:43
S19	0	"6687238".pn. and straight	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/06/22 09:01
S20	0	"6687238".pn. and line	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/06/22 08:54
S21	2	"6687238".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/06/22 09:01
S22	2	(envelop\$3 near3 minimum) same qam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/09 14:15

S23	0	S22 and (envelop\$3 near3 point\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/09 14:11
S24	67	point\$1 near3 (envelop\$3 near3 minimum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/09 14:15
S25	2	S24 and qam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/09 14:13
S26	36417	point\$1 near3 (minimum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/09 15:09
S27	302	S26 and qam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/09 14:15
S28	1	S27 and (local adj2 envelop\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/09 14:16
S29	1	S27 and (local near3 envelop\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/09 14:16
S30	2	S25 and ((multiple or plurality or two or many) adj2 (point\$1 or sample\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/09 14:18
S31	251	((multiple or plurality or two or many) adj2 (point\$1 or sample\$1)) near3 envelop\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/09 15:15
S32	2	S31 and qam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/09 14:19

S33	11	((multiple or plurality or two or many) adj2 (point\$1 or sample\$1)) near3 (local adj2 minimum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/09 14:21
S34	13	((multiple or plurality or two or many) adj2 (point\$1 or sample\$1)) near3 (local near3 minimum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/09 14:23
S35	2	local adj2 envelop\$3 adj2 minimum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/09 14:23
S36	32	((multiple or plurality or two or many) adj2 (point\$1 or sample\$1)) near3 qam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/09 15:08
S37	9	S36 and (minimum near3 (point\$1 or sample\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/09 15:10
S38	11	((multiple or plurality or two or many) adj2 (point\$1 or sample\$1)) near3 (local adj2 minimum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/09 15:18
S39	70998	minimum near3 (threshold or level)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/09 15:27
S40	2579	hole adj2 blow\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/09 15:33
S41	1	symbol near3 (hole adj2 blow\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/09 15:28
S42	0	qam near3 (hole adj2 blow\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/09 15:31

S43	1	(polar adj2 modulat\$3) near3 (hole adj2 blow\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/09 15:31
S44	1	(pulse adj2 shap\$3) same hole adj2 blow\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/09 15:33